

ATTORNEY'S DOCKET NO: 26235

U.S. DEPARTMENT OF COMMERCE, PATENT AND TRADEMARK OFFICE		DATE <u>7</u> July 2004 (<u>7</u> .07.2004)
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known): 10/500988 Not Yet Assigned
INTERNATIONAL APPLICATION NO.: PCT/IL03/00026 ✓	INTERNATIONAL FILING DATE: 08 January 2003 (08.01.2003) ✓	PRIORITY DATE CLAIMED: 8 January 2002 (08.01.2002) US ✓ 27 June 2002 (27.06.2002) US
TITLE OF INVENTION: METHODS AND DEVICE FOR FREEZING AND THAWING BIOLOGICAL SAMPLES		
APPLICANT(S) FOR DO/EO/US: ARAV, Amir; RZEPAKOVSKY, Victor; MEIR, Uri (last 2 inventors by letter to WIPO attached)		
Request to Amend Request to add		
Applicant hereby submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none">1. <u>X</u> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.2. <u> </u> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.3. <u>X</u> This express request to begin national examination procedures (35 USC 371(f)) The submission must include items(5), (6), (9) and (21) indicated below.4. <u>X</u> A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.5. <u>X</u> A copy of the International Application as filed (35 U.S.C. 371(c)(2)):<ol style="list-style-type: none">a. <u>X</u> is transmitted herewith (required only if not transmitted by the International Bureau).b. <u> </u> has been communicated by the International Bureau.c. <u> </u> is not required, as the application was filed in the United States Receiving Office (RO/US)6. <u> </u> A English translation of the International Application as filed (35 U.S.C. 371(c)(2)).7. <u>X</u> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none">a. <u> </u> are attached hereto (required only if not transmitted by the International Bureau).b. <u> </u> have been communicated by the International Bureau.c. <u> </u> have not been made; however, the time limit for making such amendments has NOT expired.d. <u>X</u> have not been made and will not be made.8. <u> </u> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).9. <u>X</u> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)); with Request to Amend with executed additional Powers of Attorney10. <u> </u> A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).		
ITEMS 11 to 20 BELOW CONCERN OTHER DOCUMENT(S) OR INFORMATION INCLUDED:		
<ol style="list-style-type: none">11. <u> </u> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.12. <u>X</u> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.13. <u>X</u> A FIRST preliminary amendment.14. <u> </u> A SECOND or SUBSEQUENT preliminary amendment15. <u> </u> A substitute specification.16. <u> </u> A change of power of attorney and/or address letter.17. <u> </u> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter2 and 35 USC 1821 - 182518. <u> </u> A second copy of the published international application under 35 USC 154(d)(4)19. <u> </u> A second copy of the English language translation of the international application under 35 USC 154(d)(4)20. <u>X</u> Other items or information: TRANSMITTAL FORM; FEE CALCULATION; INTERNATIONAL PUBLICATION WO 03/056919 A2 WITH INTERNATIONAL PUBLICATION DATE 17 JULY 2003 WHICH CONSISTS OF 36 PAGES INCLUDING 1 COVER SHEET CONTAINING THE ABSTRACT, 25 PAGES TEXTUAL SPECIFICATION, 9 PAGES OF 77 CLAIMS; 2 SHEETS DRAWINGS; PCT/IPEA/416 & PCT/IPEA/409 INTERNATIONAL PRELIMINARY EXAMINATION REPORT. WITH ANNEX OF 1 SHEET OF CLAIMS; LETTER DATED JULY 1, 2004 TO WIPO REQUESTING ADDITION OF TWO INVENTORS WITH 2 EXECUTED PCT POWERS OF ATTORNEY; EXECUTED INVENTORS DECLARATION SIGNED BY 3 INVENTORS; EXECUTED ASSIGNMENT; RECORDATION COVER SHEET; PUBLICATION WO 03/056919 A3 WITH SEARCH REPORT.		

U.S. APPLICATION NO. (if known) not yet assigned <div style="font-size: 1.5em; font-weight: bold;">10/500988</div>	INTERNATIONAL APPLICATION NO. PCT/IL03/00026	DATE: 7 July 2004 (7.07.2004)
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17. <u>x</u> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5): Search Report has been prepared by the EPO or JPO:.....\$920.00 International preliminary examination fee paid to USPTO (37 CFR 1.482).....\$730.00 No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2)).....\$770.00 Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO.....\$1080.00 International preliminary examination fee (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4) IPEA-U.S.....\$ 100.00 <div style="text-align: right;">ENTER APPROPRIATE BASIC FEE AMOUNT =</div>	<u>CALCULATIONS</u> \$ 920.00 \$ 920.00	<u>PTO USE ONLY</u>
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Surcharge of \$130.00 for furnishing the oath or declaration later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(e)).	\$	
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CLAIMS	NO. FILED	NO. EXTRA	RATE		
TOTAL	20 -20=	04	X \$ 18.00	\$	0.00
INDEPENDENT	6 - 3=	3	X \$ 86.00	\$	258.00
Multiple dependent claims(s) (if applicable)			+ \$280.00	\$	0.00
TOTAL OF ABOVE CALCULATIONS =				\$	1178.00
Reduction by 2 for asserting small entity, if applicable. (Note 37 CFR 1.9, 1.27, 1.28).				\$	-589.00
SUBTOTAL =				\$	589.00
Processing fee of \$130.00 for furnishing the English translation later than ____ 20 ____ 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	0.00
TOTAL NATIONAL FEE =				\$	589.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$	40.00
TOTAL FEES ENCLOSED =				\$	629.00
				Amount to be:	
				refunded	\$
				charged	\$

U.S. APPLICATION NO. (if known) not yet assigned 10/500988	INTERNATIONAL APPLICATION NO. PCT/IL03/00026	DATE: 7 July 2004 (7 .07.2004)
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a. ☒ Two checks in the amount of \$ 629.00 to cover the above fees are enclosed.

b. ☐ Please charge my Deposit Account No. 14-0112 in the amount of \$ _____ to cover the above fees. (A duplicate copy of this sheet is enclosed.)

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 14-0112.

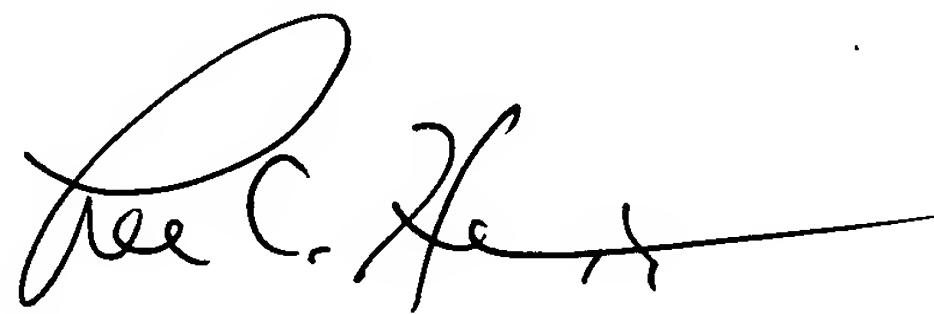
d. Fees are to be charged to a credit card ☐ WARNING: Information on this form may become public ☐ Credit Card Information should not be included on this form. ☐ Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed to request that the application be restored to pending status.

Send All Correspondence To:

Gary M. Nath
NATH & ASSOCIATES PLLC
1030 15th Street, N.W.
Sixth Floor
Washington, D.C. 20005

(202) 775-8383 (phone)
(202) 775-8396 (fax)



Gary M. Nath
Registration Number 26,965
Lee C. Heiman
Registration No. 41,827
Customer No. 20529



DT03 Rec'd PCT/PTO 07 JUL 2004

Attorney Docket No. 26235

10/500988
PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

KARAV et al.

International Application No. PCT/IL03/00026

Serial No. NOT YET ASSIGNED

International Filing Date: 8 January 2003 (08.01.2003)

Filed: July 7, 2004

For: METHODS AND DEVICE FOR FREEZING AND THAWING BIOLOGICAL SAMPLES

TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Sir:

Submitted herewith for filing in the U.S. Patent and Trademark Office is the following:

- (1) Transmittal Letter
- (2) Transmittal Letter To U.S. Designated/Elected Office (DO/EO/US) Concerning Filing under 35 U.S.C. 371
- (3) International Publication No: WO 03/056919 A2
International Publication Date: 17 July 2003 (17.07.2003)
which consists of 36 pages including:
 - 1 cover sheet containing the Abstract,
 - 25 pages Textual Specification,
 - 9 pages of 77 claims,
 - 2 sheets of Drawings;
- (4) PCT/IPEA/416 & 409 International Preliminary Examination Report with annex of 1 sheet of claims;
- (5) Preliminary Amendment with Attachment A of claims to be examined:
- (6) Letter dated July 1, 2004 to WIPO requesting addition of two inventors with 2 executed PCT Powers of Attorney;
- (7) Executed Inventors Declaration signed by 3 inventors;
- (8) Executed Assignment;
- (9) Recordation Cover Sheet;
- (10) Publication WO 03/056919 A3 with International Search Report;
- (11) Check No. 21311 \$ 589.00 for Government Filing Fee and additional independent claims as a small entity;
- (12) Check No. 21312 \$ 40.00 for recordation fee;
- (13) Postcard for early notification of serial number.

Respectfully submitted,
NATH & ASSOCIATES PLLC

By:

Gary M. Nath
Registration No. 26,965
Lee C. Heiman
Registration No. 41,827
Customer No. 20529

Date: July 7, 2004
NATH & ASSOCIATES PLLC
1030th 15th Street, NW - 6th Floor
Washington, D.C. 20005
GMN/LCH/dd/PCT.NATLphase.TL

REINHOLD COHN
& PARTNERS
PATENT ATTORNEYS
— ESTABLISHED 1934 —

10/500988

Reg'd PCT/PTO 07 JUL 2004

10/500988

REGISTERED

Dr. Reinhold Cohn
1899-1973

Ilan Cohn, Ph.D. Biol.

David Gilat,
B.Sc. Chem., LL.B. Adv.

Jonathan J. Topper,
M.A. Elec. Eng.

Ehud Hausman,
M.Sc. Comp. Sci., LL.B. Adv.

David de Vries,
B.Sc. Mech. Eng.

Ena Pugatsch,
M.Sc. Opt. Mech. Eng.

Bossmat Gonen, Ph.D. Biol.
Managing Partner

Svetlana Shtadler,
M.Sc. Phys.

Of Counsel:

Michael Cohn,
Ph.D. Patent Attorney

Israel Shachter,
B.Sc. Patent Attorney, EPA

Patents:

Jonathan Patinkin,
M.Sc. Biochem.

Tamar Gallily, M.Sc. Biol.

Od W. Or-Paz,
LL.B. Adv.

Ben Spungin,
Ph.D. Biol. & Maths

Yigal Fraenkel, Ph.D. Chem.

Shulamit Hirsch,
Ph.D. Chem.

Tamar Morag - Sela,
M.Sc. Chem.

Daniella Atzmony,
Ph.D. Biol., LL.B. Adv.

Yehuda Seruya,
B.Sc. Aero. Eng.

Elnav Zilber, LL.B. Adv.
B.Sc. Phys. & Maths

Yitzhak Yagov, Ph.D. Chem.

Nick Kozlovich,
Ph.D. Phys. & Maths

Orly Patz,
M.Sc. Chem.

Vladimir Atanassov,
M.Sc. Hydro. & Aerodynamics

Ifat Katzhendler,
Ph.D. Pharm. Sci.

Naomi Helfand, M.Sc. Biol.

Ami Cohen, B.Sc. Biol.

Ruth Benshafut,
B.Sc. Tox., Ph.D. Chem.

Trademarks:

Ronit Barzik-Soffer,
LL.B. Adv.

Shelly Zohar, LL.B. Adv.

Luiz Blanc, LL.B. Adv.

Gil Zeeder, Cpa., MBA.,
Chief Financial &
Operations Officer

Oleg Korshunov,
M.Sc. Phys. Patent Attorney
Consultant

Tel Aviv,
Reinhold Cohn House:
21 Ahad Ha'am St.
Tel Aviv 65151 Israel
P.O.B. 4060

Tel Aviv 61040 Israel
Tel: + 972 3 7109333

Fax: + 972 3 5606405,
+ 972 3 5663782

Jerusalem, Shenhav House:
Tel: + 972 2 6518880

Website: www.rcip.co.il

E-mail: info@rcip.co.il



July 1, 2004

FACSIMILE TRANSMISSION
OF 4 PAGE(S)
TO: 0041 22 740 1435;
0041 22 338 7130

The International Bureau of WIPO
34, chemin des Colombettes
1211 Geneva 20
SWITZERLAND

Dear Sirs,

Re: PCT Application No. PCT/IL03/00026
International Filing Date: 08 January 2004
*"Method and device for cooling and warming sensitive
samples"*
in the name of I.M.T. Interface Multigrad Technology
Ltd.
Inventor: Amir ARAV
Our Ref: 142624-6 DK

We hereby request the International Bureau to amend the request of the
above-referenced application by adding two inventors to the record (and
applicants for US only). The details of the two additional inventors are as
follows:

2)	RZEPAKOVSKY, Victor	3)	Meir, Uri
	2/24 Hatayasim Street		Kibbutz Bet Hashita 18910
	Ness Zionna 74062		Israel
	Israel		

State of Res: IL
State of Nat: IL

IL
IL

In order to amend the inventors' list we enclose the following
documents:

- Signed Power of Attorney for RZEPAKOVSKY, Victor
- Signed Power of Attorney for Meir, Uri

REINHOLD COHN
GROUP
— ESTABLISHED 1934 —
REINHOLD COHN & PARTNERS
GILAT, BAREKET & CO.

0142624662-01

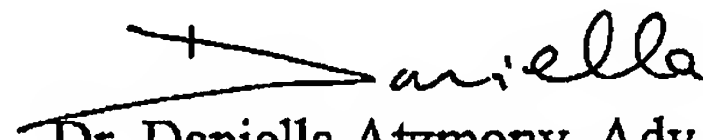
BEST AVAILABLE COPY

DT15 6'd PCT/PTO 10 7 JUL 2004

Kindly confirm receipt of this fax by either direct fax (+972-3-7109407) or by e-mail to (dekatz@rcip.co.il). Thank you.

We look forward to receiving the form IB/306 by fax in the near future.

Yours very truly,
REINHOLD COHN AND PARTNERS
By:


Dr. Daniella Atzmony, Adv.
Agent for REINHOLD COHN AND PARTNERS

DA/dk
enclosures

REINHOLD COHN
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